

| U.S. APPLICATION NO. | | United | States Patent and Trader Washington, I |
|---|---------------------------------------|-------------------------|---|
| | FIRST NAMED APPLICANT | | ATTY, DOCKET NO. |
| 09/807867 | CAROL | Р | 109326 |
| OLIFF & BERRIDGE | | INTERNATIONA | L APPLICATION NO. |
| PO BOX 19928 ALEXANDRIA, VA 22320 | | PCT/IB99/01719 | |
| 1 44 22323 | | I.A. FILING DATE | PRIORITY DATE |
| | | 20 OCT 99 | 20 OCT 98 |
| · | | 1 | 25 JUL 200 |
| NOTIFIC | CATION OF A DEFECTIVE | DATE MAILED: | 002200 |
| 1. The request for an exte | ension of time (37 CED 1 126) | a)) £1. 1 | |
| obstace the required fee is missing | /insufficient. Extension of tin | ne fees are listed as | is defectiv |
| (a)(5). | - The Later of the | ne lees are listed at | 3/ CFR 1.17(a)(1 |
| 2. Applicant's response fil | . 1 | | |
| the period for response and in the | edwas receiv | ed in the Office after | er the expiration of |
| | | | |
| application will become abandoned Office notification under 37 CFR 1 | unless applicant obtains an ex | tension of time to re | eply to the last |
| | .150(a). | | |
| 3. Applicant's response file | edJune 15, 2001 is hereby | z acknowloden town | 0.44 |
| | FICATION of MISSING DEO | I IIDEN ENTE | e following |
| PCT/DO/EO/905) mailed May | /21, 2001 have not been | COMPleted | m |
| | not been | completed. | |
| Translation of the internation | and amount out to the same | | |
| Translation of the internation | at application into English. | | |
| Translation. | or the reasons indicated on the attac | hed Notice of Defective | 'e |
| Processing fee (37 CFR 1.49) | 2(f)). | | |
| Oath or Declaration of invent | ors(s). | | |
| not in compliance wi | th 37 CFR 1.497(a) and (b) for the | reasons indicated | |
| | | reasons malcated on t | ne attached |
| Surcharge (37 CFR 1.492(e)). | | | |
| Sequence Listing. | | | |
| not in compliance wit | h 37 CFR 1.821-1.825 for the reas | ons indicated on the at | tached |
| PCT/DO/EO/920. Additional claim fees. | | | |
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| Applicant is required to complete the this Notification or within the time rep | response within a city of | | |
| this Notification or within the time rer Requirements (Form DO/EO/905), wh | naining in the response set for | ONE MONTH fro | m the date of |
| Requirements (Form DO/EO/905), will granted under 37 C.F.R. § 1.136, but | nichever is the longer No ext | ension of this tie | n of Missing |
| granted under 37 C.F.R. § 1.136, but Requirements (Form DO/EO/905) ma | the period for response set in | the Notification of | limit may be |
| Requirements (Form DO/EO/905) may | y be extended under 37 C.F.R | . § 1.136(a). | viissing |
| Applicant is reminded that any commu | mianaina a di vivi | | |
| Applicant is reminded that any commu be mailed to the address given in the h | eading and included States P | atent and Trademar | k Office must |
| be mailed to the address given in the h CFR 1.5) | causing and include the U.S. ap | oplication no. show | 1 above. (37 |
| | | | |
| Enclosed: PCT/DO/EO/917 PCT/DO/EO/920 | Notice of Defective Translation | | |
| Y F C 1/DU/EU/920 | | | |

Barbara A. Campbell

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Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

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NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Applicant has submitted papers under 35 U.S.C. 371 to enter the national stage in the United States of America. The items indicated below, however, are missing. The period within which to correct the deficiency noted below and avoid abandonment is set forth in the accompanying Notification.

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

| The application fails to comply with the requirements of 37 CFR 1.821-1.825. |
|--|
| This application does not contain, a "Sequence Listing" as a separate part of the |
| disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c). |
| A copy of the "Sequence Listing" in computer readable format has not been submitted as |
| required by 37 CFR 1.821(e). |
| A copy of the "Sequence Listing" in computer readable form has been submitted. The |
| content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw |
| Sequence Listing." The computer readable form that has been filed with this application has been found to be |
| damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). The paper copy or compact disc of the "Sequence Listing" is not the same as the |
| computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). |
| Other: |
| |
| APPLICANT MUST PROVIDE: |
| An initial or substitute computer readable form (CRF) of the "Sequence Listing." |
| An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification. |
| A statement that the contents of the paper or compact disc and the computer readable form |
| are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d). |
| FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE CALL: |
| (703) 308-4216 for Rules interpretation. |

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(703) 308-4212, for CRF submission help, (703) 287-0200, for PatentIn software help.